

FIG. 1
(PRIOR
ART)

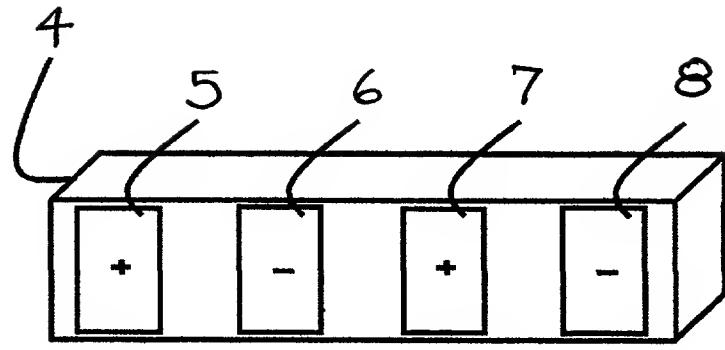


FIG. 2
(PRIOR
ART)

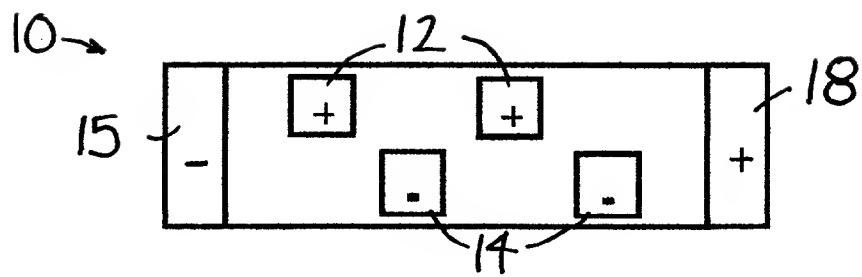


FIG. 3



FIG. 4

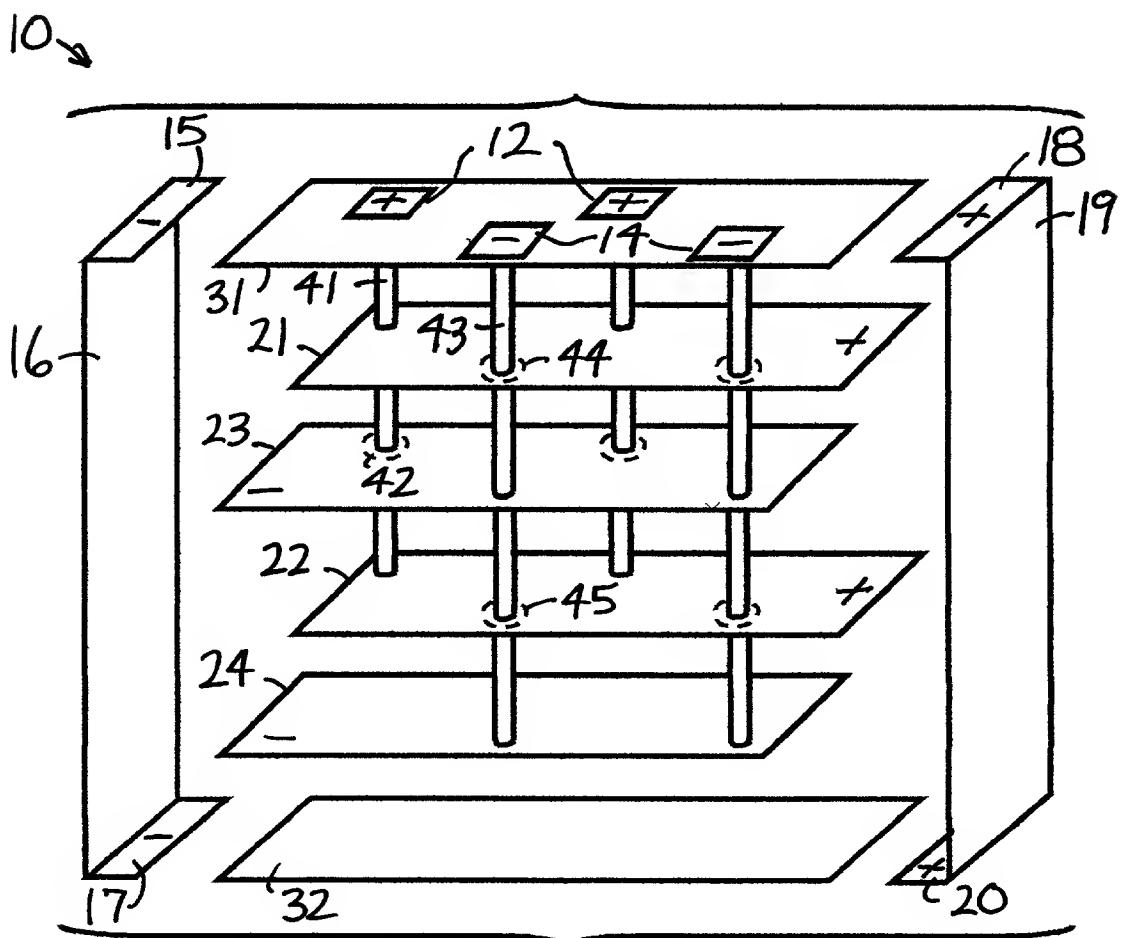


FIG. 5

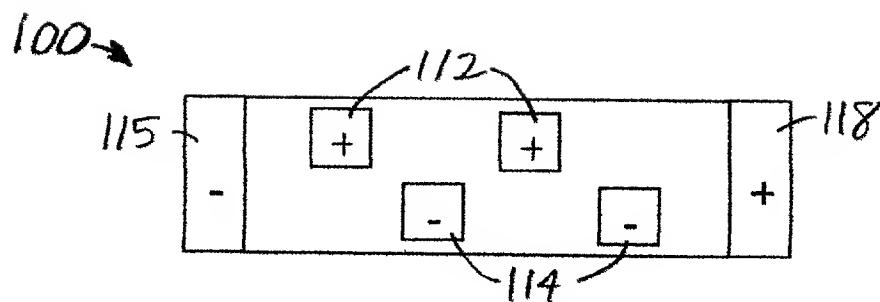


FIG. 6

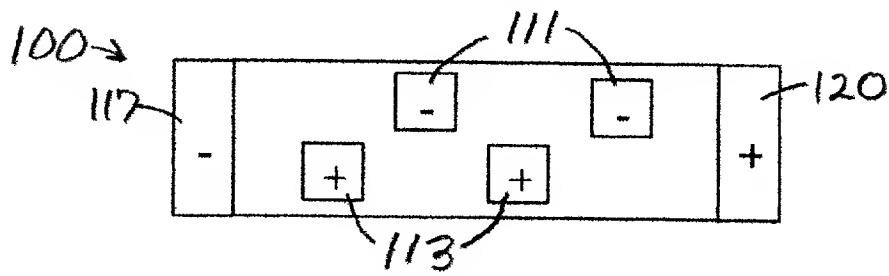


FIG. 7

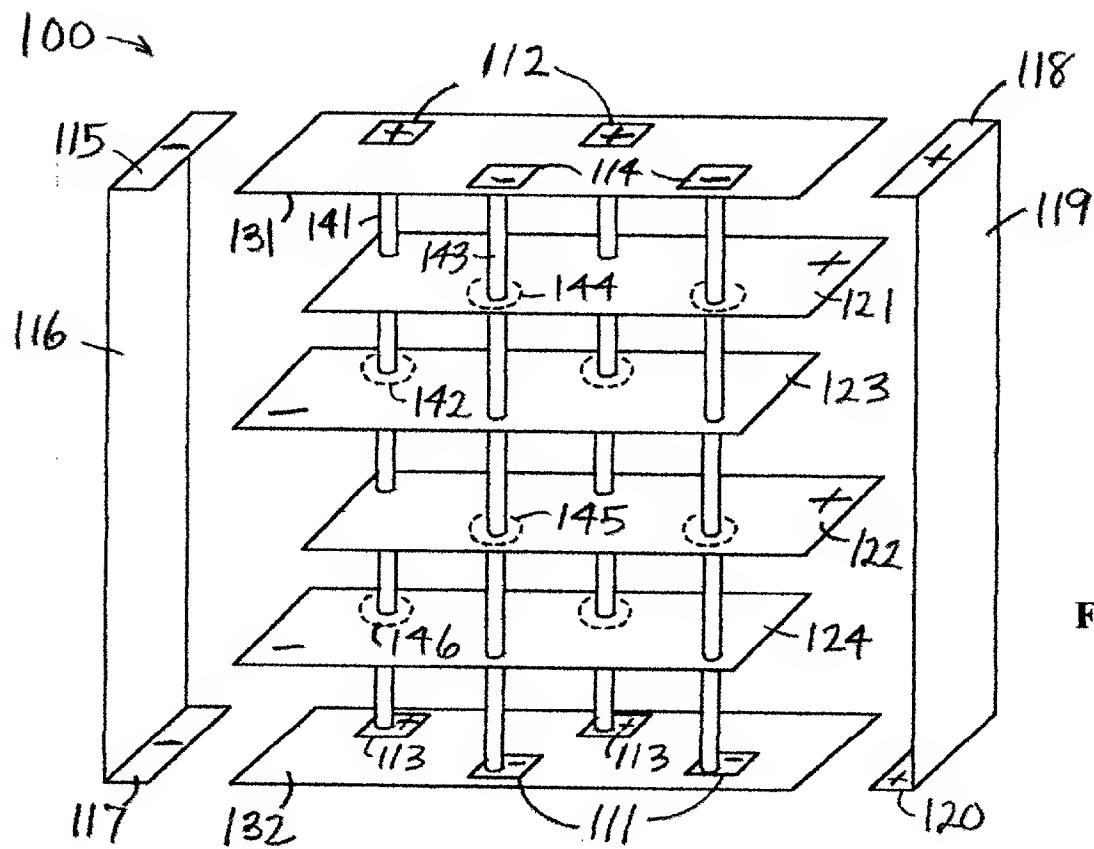


FIG. 8

4/13

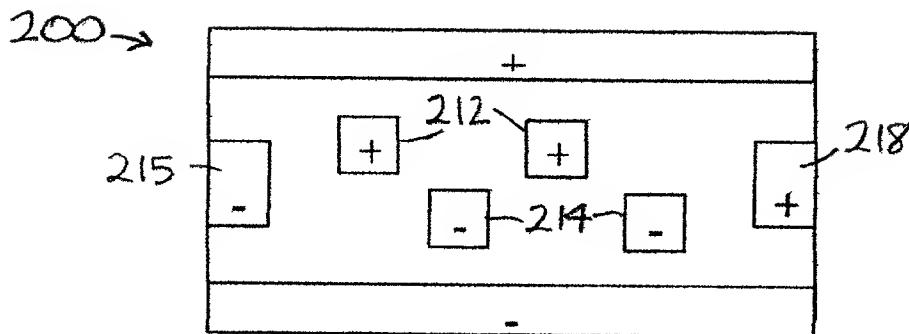


FIG. 9

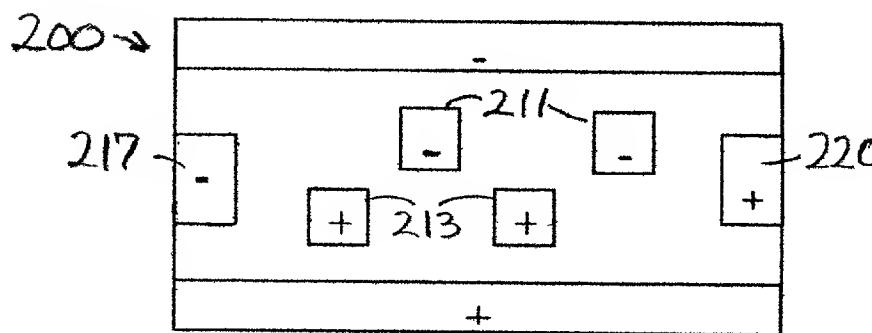


FIG. 10

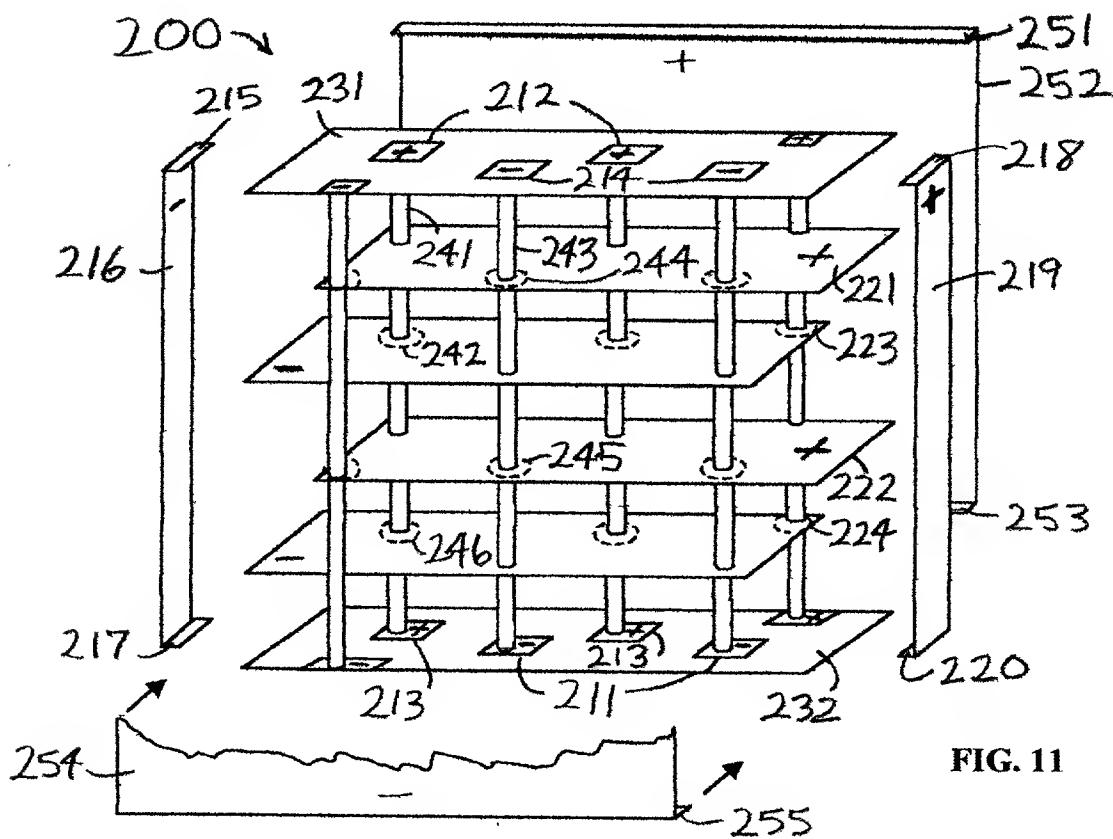


FIG. 11

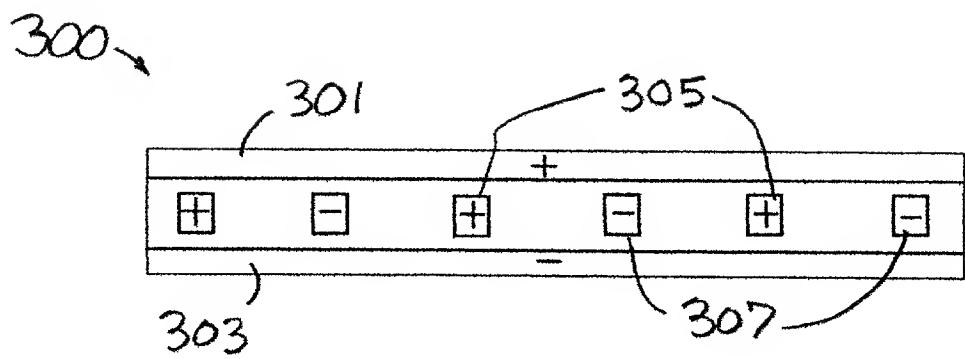


FIG. 12

6/13

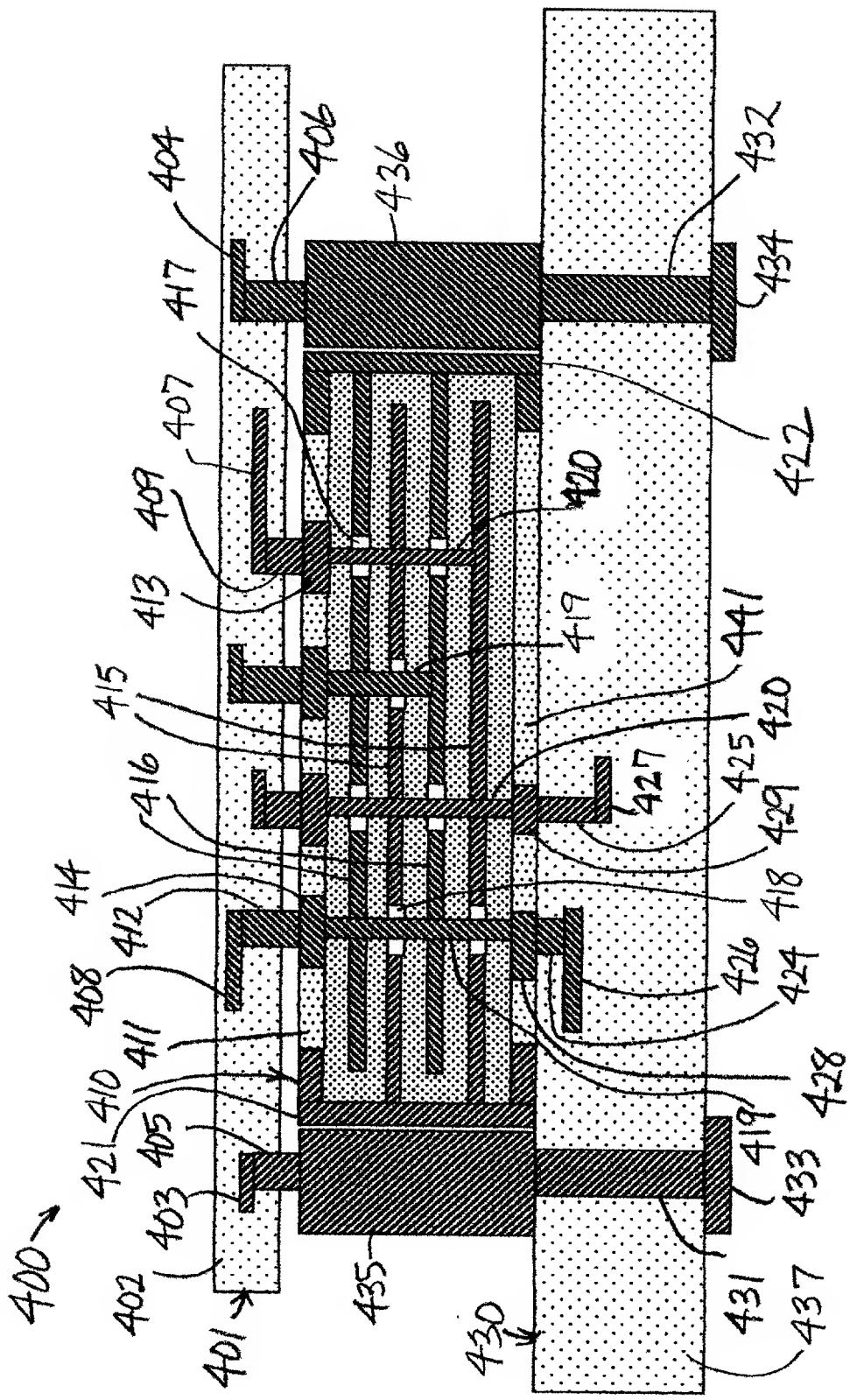
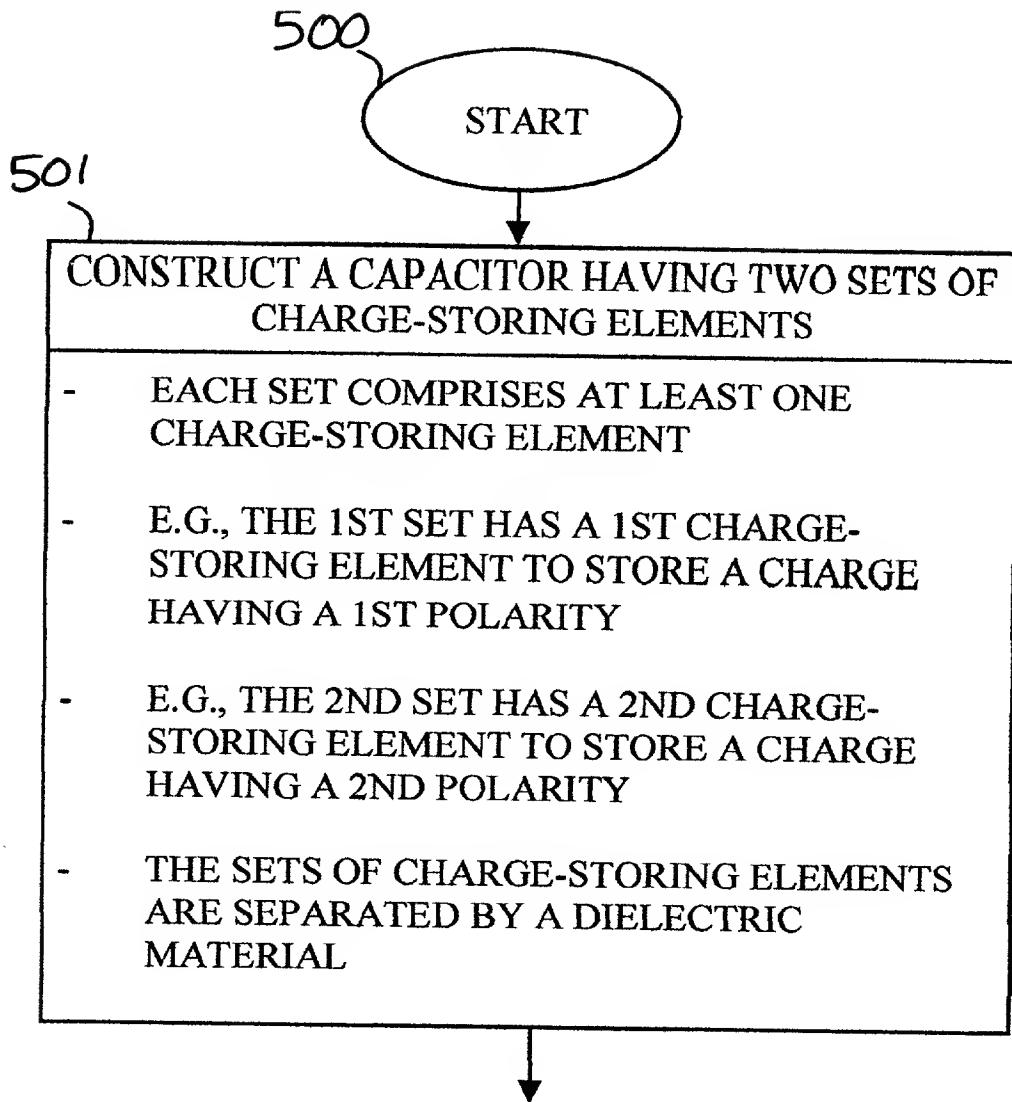


FIG. 13

**FIG. 14A**

503



FORM "P" SEPARATE TERMINALS ON AT LEAST 3 OF THE CAPACITOR'S EXTERNAL SIDES

- "M" OF THE SEPARATE TERMINALS ARE COUPLED TO THE 1ST CHARGE-STORING ELEMENT(S)
- "N" OF THE SEPARATE TERMINALS ARE COUPLED TO THE 2ND CHARGE-STORING ELEMENT(S), WHERE M, N, AND P ARE POSITIVE INTEGERS AND $P = M+N$
- THE CAPACITOR CAN BE MADE IN DIFFERENT EMBODIMENTS, HAVING AT LEAST 3, 4, 5, OR 6 SEPARATE TERMINALS FORMED ON 3, 4, 5, OR 6 DIFFERENT EXTERIOR SIDES, RESPECTIVELY
- THE CAPACITOR CAN HAVE MORE THAN ONE SEPARATE TERMINAL ON EACH OF AT LEAST 3 EXTERIOR SIDES, E.G. 2 SEPARATE TERMINALS ON A 1ST SIDE; 3 SEPARATE TERMINALS ON A 2ND SIDE; 7 SEPARATE TERMINALS ON A 3RD SIDE; ETC.
- THE CAPACITOR HAS A BODY, WHICH MAY HAVE THE GEOMETRICAL SHAPE OF A RECTANGULAR SOLID

505



FIG. 14B

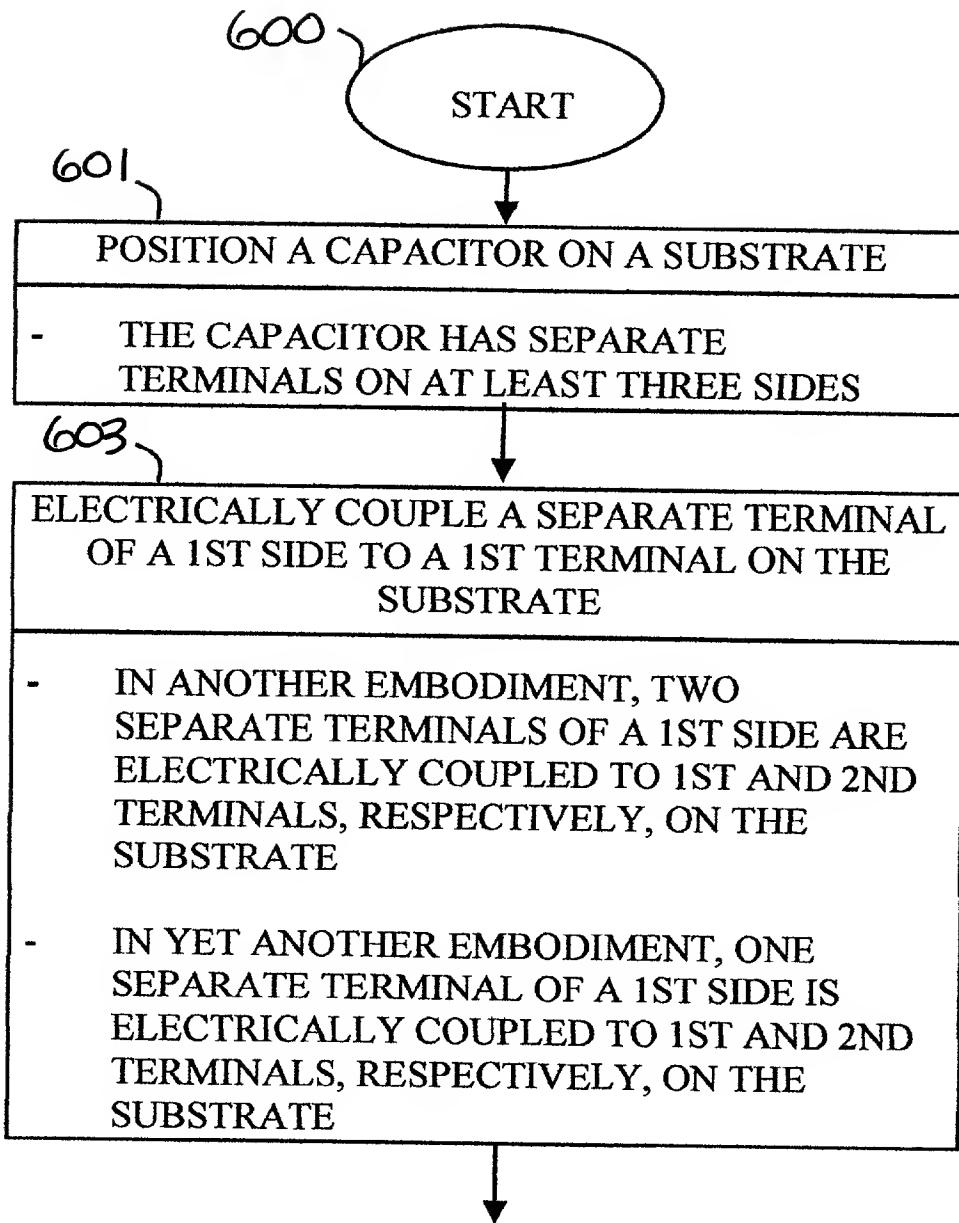


FIG. 15A

605



ELECTRICALLY COUPLE A SEPARATE TERMINAL
OF A 2ND SIDE TO A 1ST CONDUCTIVE BAR ON
THE SUBSTRATE

- IN ANOTHER EMBODIMENT, TWO
SEPARATE TERMINALS OF A 2ND SIDE ARE
ELECTRICALLY COUPLED TO A 1ST
CONDUCTIVE BAR ON THE SUBSTRATE

607



ELECTRICALLY COUPLE A SEPARATE TERMINAL
OF A 3RD SIDE TO A 2ND CONDUCTIVE BAR ON
THE SUBSTRATE

- IN ANOTHER EMBODIMENT, TWO
SEPARATE TERMINALS OF A 3RD SIDE ARE
ELECTRICALLY COUPLED TO A 2ND
CONDUCTIVE BAR ON THE SUBSTRATE

609



END

1.000161.832 4.720320

FIG. 15B

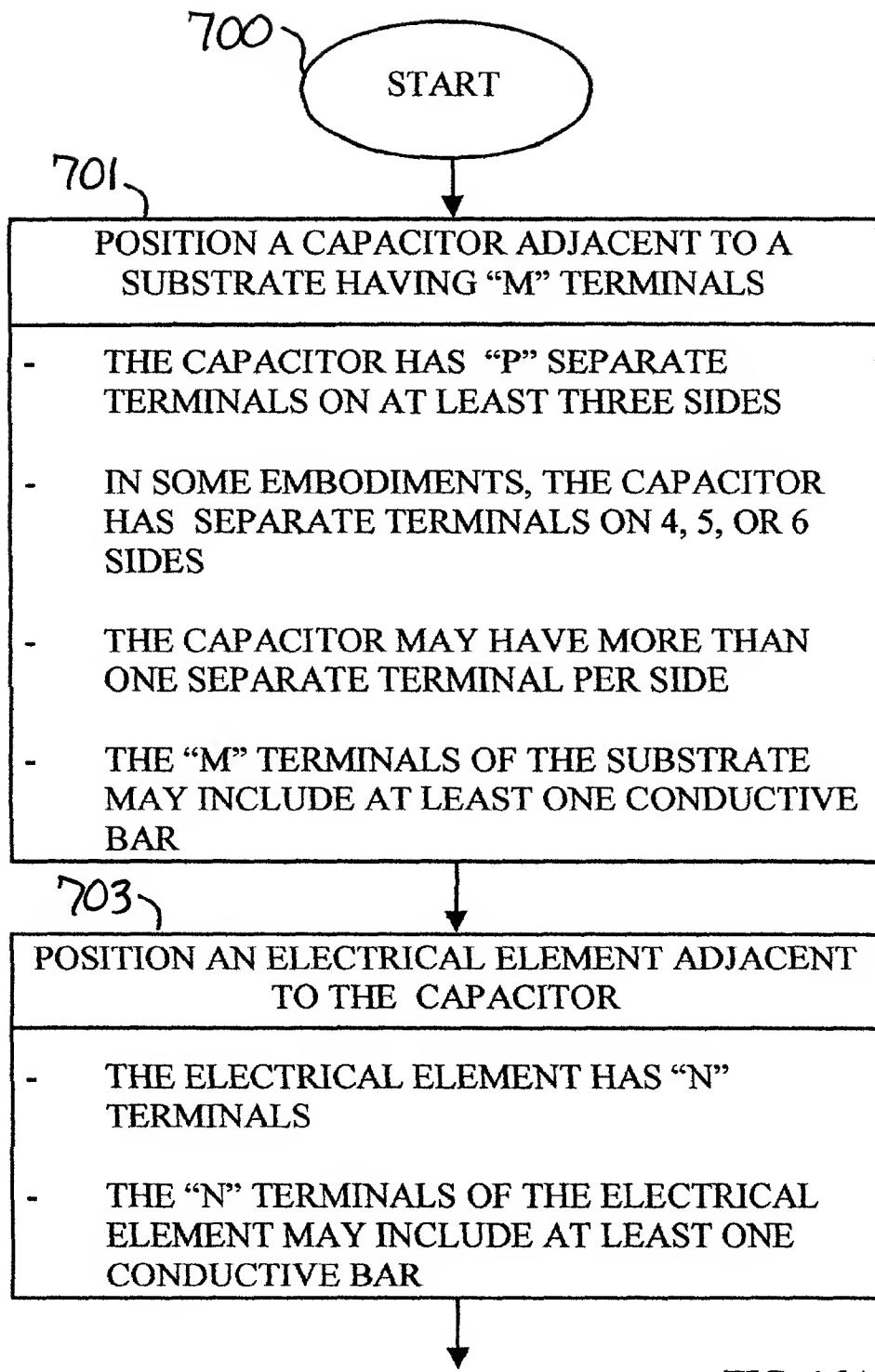


FIG. 16A

705,



ELECTRICALLY COUPLE THE CAPACITOR'S "P"
SEPARATE TERMINALS TO THE "M" AND "N"
TERMINALS

- ONE OR MORE SEPARATE TERMINALS OF A 1ST SIDE MAY BE ELECTRICALLY COUPLED TO CORRESPONDING TERMINALS OF THE SUBSTRATE
- ONE OR MORE SEPARATE TERMINALS OF A 2ND SIDE MAY BE ELECTRICALLY COUPLED TO A 1ST CONDUCTIVE BAR ON THE SUBSTRATE
- ONE OR MORE SEPARATE TERMINALS OF A 3RD SIDE MAY BE ELECTRICALLY COUPLED TO A 2ND CONDUCTIVE BAR ON THE SUBSTRATE
- ONE OR MORE SEPARATE TERMINALS OF A 4TH SIDE MAY BE ELECTRICALLY COUPLED TO CORRESPONDING TERMINALS OF THE ELECTRICAL ELEMENT
- ONE OR MORE SEPARATE TERMINALS OF A 5TH SIDE MAY BE ELECTRICALLY COUPLED TO A 1ST CONDUCTIVE BAR ON THE ELECTRICAL ELEMENT



FIG. 16B

705, CONT'D

- ONE OR MORE SEPARATE TERMINALS OF A 6TH SIDE MAY BE ELECTRICALLY COUPLED TO A 2ND CONDUCTIVE BAR ON THE ELECTRICAL ELEMENT
- IN GENERAL, THE SEPARATE TERMINALS CAN BE COUPLED TO CORRESPONDING TERMINALS AND/OR CONDUCTIVE BARS ON THE SUBSTRATE AND/OR ON THE ELECTRICAL ELEMENT IN ANY DESIRED COMBINATION

707

END

FIG. 16C